ABSTRACT OF THE DISCLOSURE

A platform Smart Scalpel system using rapid real-time feedback for effecting laser treatment. The platform system includes an imaging system for rapid real-time detection of tissue characteristics, a processing system for processing the detected

5   characteristics, and a treatment system for effecting treatment in accordance with results of the processing. The platform system provides for preprogramming and real-time inputting conditions and parameters for diagnosis using the imaging system and/or treatment using the treatment system.

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